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<!DOCTYPE html>
<html>
<head>
  <meta charset="UTF-8">
  <title>Cordova Leaflet Location</title>
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- Leaflet CSS -->
  <link rel="stylesheet" href="https://unpkg.com/leaflet@1.9.4/dist/leaflet.css"
      integrity="sha256-p4NxAoJBhIIN+hmNHrzRCf9tD/miZyoHS5obTRR9BMY=" crossorigin=""/>

  <style>
    html, body { height: 100%; margin: 0; font-family: Arial; }
    #map { height: 80%; width: 100%; }
    #controls { padding: 10px; text-align: center; }
    button { padding: 10px 20px; font-size: 16px; }
    #latlon { margin-top: 10px; font-size: 16px; }
  </style>
</head>
<body>

<div id="controls">
  <button id="btnLocation">Get Current Location</button>
  <div id="latlon">Click the button to find your location.</div>
</div>
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<div id="map"></div>

<!-- Leaflet JS -->
<script src="https://unpkg.com/leaflet@1.9.4/dist/leaflet.js"
      integrity="sha256-20nQCchB9co0qIjJZRGuk2/Z9VM+kNiyxNV1lvTlZBo="
crossorigin=""></script>

<!-- Cordova JS -->
<script src="cordova.js"></script>

<script>
let map, marker;

document.addEventListener("deviceready", function () {
   const btn = document.getElementById("btnLocation");
   btn.addEventListener("click", function() {
      const permissions = cordova.plugins.permissions;
      const perms = [permissions.ACCESS_FINE_LOCATION,
permissions.ACCESS_COARSE_LOCATION];

      permissions.hasPermission(perms, function(status) {
         if (status.hasPermission) startGeo();
         else {
            permissions.requestPermissions(perms, function(reqStatus) {
               if (reqStatus.hasPermission) startGeo();
               else alert("Location permission denied");
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            });
        }
    });
});
}, false);

function startGeo() {
    navigator.geolocation.getCurrentPosition(function(position) {
        const lat = position.coords.latitude;
        const lon = position.coords.longitude;
        const acc = position.coords.accuracy;

        document.getElementById("latlon").innerText =
            `Latitude: ${lat.toFixed(6)}, Longitude: ${lon.toFixed(6)} (±${acc} m)`;

        if (!map) {
            map = L.map('map').setView([lat, lon], 16);
            L.tileLayer('https://{s}.tile.openstreetmap.org/{z}/{x}/{y}.png', {
                attribution: '&copy; OpenStreetMap contributors',
                maxZoom: 19
            }).addTo(map);

            marker = L.marker([lat, lon]).addTo(map)
                    .bindPopup("You are here").openPopup();
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            if (acc) L.circle([lat, lon], { radius: acc }).addTo(map);
        } else {
            map.setView([lat, lon], 16);
            marker.setLatLng([lat, lon]);
        }
    }, function(err) {
        alert("Error getting location: " + err.message);
    }, { enableHighAccuracy: true, timeout: 35000, maximumAge: 0 });
}
</script>

</body>
</html>
```